# TT12 Rec'd PCT/PTO 1.3 JAN 2005 PCT/US2003/021706

# WO 2004/009762

### FC-11-PCT.ST25.txt SEQUENCE LISTING

<110>	Brandt, Kevin S.	
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<130>	FC-11-PCT	
<140> <141>	not yet assigned 2003-07-11	
<150> <151>	60/319,402 2003-07-17	
<150> <151>	60/426,601 2003-11-15	
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aat acc aaa aac tgc gtt cgt caa gat agt gat aat gat gtc aca aga Asn Thr Lys Asn Cys Val Arg Gln Asp Ser Asp Asn Asp Val Thr Arg 545 550 555	
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<223> The 'Xaa' at location 192 stands for Ala, or Thr.

<220>

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<223> The 'Xaa' at location 193 stands for Asn, or Tyr.

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Glu Asp Leu Ile Asp Ile Ser Ser Cys Pro Trp Thr Cys Glu Leu Thr

Asn Asp Ala Gly Tyr Val Val Tyr Ser Ala Leu Gly Ser Phe Tyr Ile

### FC-11-PCT.ST25.txt

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Ser Ile Lys Ser Asn Ala Ser Gly Arg Met Ser Thr Ser Thr Ser Met 145 150 155 . 160

Arg Asn Cys Ser Pro Gln His Ser Ser Pro Arg Ser Ala Ser Thr Ser 165 170 175

Leu Gly Ser Thr His Glu Ser Pro Glu Lys Ser Ser Ile Ser Arg Xaa 180 185 190

Xaa Thr Trp Val Leu His His Ala Thr Asn Asn Ser Asn Ser Gly Ala 195 200 205

Cys Asn Gln Val Val Ile Ala Asn Asn Thr Ser Gln Ser Ala Pro Asn 210 215 220

Asn Asn Gln Leu Asn Ser Thr Gln Pro Glu Val Thr Val Thr Lys Ser 225 230 235 240

Ser Arg Arg Ser Ser Lys Ser Tyr Lys Ser Phe Lys Lys Glu Arg Val 245 250 255

Gln Ile Ser Val Gln Tyr Pro Ser Ala Glu Arg Leu Asp Glu Leu Glu 260 265 270

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PCT/US2003/021706 WO 2004/009762

### FC-11-PCT.ST25.txt

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Ala Lys Thr Leu Ala Ile Ile Val Gly Gly Phe Ile Val Cys Trp Phe 440 435

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His Pro Val Leu Phe Ser Val Leu Phe Trp Leu Gly Tyr Cys Asn Ser 470 475 465

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acc atc gat t Thr Ile Asp L 65	tg ctg gtg Leu Leu Val 70	atc ctg gga Ile Leu Gly	aat tgt c Asn Cys L 75	tg gtg ata eu Val Ile	gca gcc 2 Ala Ala 80	40
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Ser Ala Thr Trp Glu Val Phe Lys Val Trp Ile Phe Gly Ser Ser Trp 115 120 125

Cys Arg Ala Trp Leu Ala Leu Asp Val Trp Met Cys Thr Ala Ser Ile 130 135 140

Leu Asn Leu Cys Ala Ile Ser Leu Asp Arg Tyr Val Ala Val Thr Arg 145 150 155 160

Pro Val Ala Tyr Pro Ser Ile Met Ser Thr Lys Arg Ala Lys Gly Leu 165 170 175

Ile Ala Gly Leu Trp Val Leu Ser Phe Val Ile Cys Phe Pro Pro Leu 180 185 190

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Ser Cys Pro Trp Thr Cys Glu Leu Thr Asn Asp Ala Gly Tyr Val Val 210 220

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Asp Glu Gln Arg Leu Thr Leu Arg Ile His Arg Gly Arg Gly Ser 275 280 285

Glu Asn Arg Arg Cys His His Ser Ser Ile Lys Ser Asn Ala Ser 290 295 300

Gly Arg Met Ser Thr Ser Thr Ser Met Arg Asn Cys Ser Pro Gln His 305 310 315 320

Ser Ser Pro Arg Ser Ala Ser Thr Ser Leu Gly Ser Thr His Glu Ser 325 330 335

Pro Glu Lys Ser Ser Ile Ser Arg Thr Asn Thr Trp Val Leu His His 340 345 350

Ala Thr Asn Asn Ser Asn Ser Gly Ala Cys Asn Gln Val Val Ile Ala 355 360 365

Asn Asn Thr Ser Gln Ser Ala Pro Asn Asn Gln Leu Asn Ser Ser Ala 370 375 380

Gln Pro Glu Val Thr Val Thr Lys Ser Ser Arg Arg Ser Ser Lys Ser 385 390 395 400

Tyr Lys Ser Phe Lys Lys Glu Arg Val Gln Ile Ser Val Gln Tyr Pro 405 410 415

Ser Ala Glu Arg Leu Asp Glu Leu Glu Gly Glu Leu Glu Gly Asp Ala 420 425 430

Thr Asn Asn Met Tyr Thr Val His Tyr Ser Val Ser Asn Gly Asn Ser 435 440 445

Leu Ser Asn His Ser Leu Met Pro Glu Gln Gln Ile Val Asp Ser Ser 450 455 460

Ser Gln Gln Gln Thr Ile Lys Gln Gln Gln Gln Leu Thr Val`Asn Gln 465 470 475 480

#### FC-11-PCT.ST25.txt

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Gln Leu Cys Glu Ser Ser Ser Pro Ser Pro Thr Arg Arg Ile Met Ser 530 540

Gly Ser Leu Tyr Arg Asp Asp Ser Glu Leu Gly Ser Thr Ser Lys Leu 545 550 555 560

Gln Gln Asn Arg Lys Met Gly Lys Arg Asn Ile Lys Ala Gln Val 565 570 575

Lys Arg Phe Arg Met Glu Thr Lys Ala Ala Lys Thr Leu Ala Ile Ile 580 585 590

Val Gly Gly Phe Ile Val Cys Trp Phe Pro Phe Phe Thr Met Tyr Val 595 600 605

Ile Arg Ala Phe Cys Pro Asp Cys Ile His Pro Val Leu Phe Ser Val 610 620

Leu Phe Trp Leu Gly Tyr Cys Asn Ser Ala Ile Asn Pro Leu Ile Tyr 625 630 635 640

Ala Leu Phe Ser Lys Asp Phe Arg Tyr Ala Phe Lys Arg Ile Ile Cys 645 650 655

Arg Tyr Cys Phe Cys Cys Gly Asn Arg Thr Glu Ala Gln His Ser Gly 660 665 670

Gly Ala Gly Gly Ser Arg Arg Gly Ser Asp Gly Ser Gln Met Lys Thr 675 680 685

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#### FC-11-PCT.ST25.txt

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